

ENFORCEMENT DIVISION presents:

## ***In-Station Diagnostics (ISD) for Gasoline Dispensing Facilities Course #267***

**ISD is coming! Are you ready?** In Station Diagnostics or ISD, a continuous monitoring system for Gasoline Dispensing Facilities (GDF), monitors the vapor collection system, vapor containment and itself. The ISD system notifies the station of possible problems with a series of warning alarms and failure alarms. If the problem is serious enough, it can even shut down the station to prevent the sale of gasoline. ISD is the last phase of the Enhanced Vapor Recovery (EVR) rule and is required to be installed in all stations subject to EVR by September 2009 for stations with throughput greater than 1.8 million gal/year and September 2010 for stations with throughput greater than 600,000 gal/year. This will effect 13,000 stations state wide .

This class will focus on two ARB-certified In-Station Diagnostic systems: Veeder-Root and INCON. Topics covered will include general information regarding ISD, how to read warning and failure alarms posted by the ISD systems, how to view the diagnostic information, and how to generate and interpret several useful reports. There will also be a site visit associated with this class to gain hands-on experience collecting data from the ISD systems. It is highly suggested that you bring a laptop computer capable of wireless connection. The suggested pre-requisite for this class is ARB Class 340 (GDF) or actual experience with Phase I and Phase II vapor recovery.



### ***April 14 - 15, 2010***

8:30 AM - 5:00 PM

Bay Area AQMD

939 Ellis Street

San Francisco, CA 94109

Class includes one afternoon field visit. A field visit is mandatory to obtain a certificate of completion. **Please dress appropriately for a gas station.** An enrollment fee may apply.

REGISTER ONLINE: <http://www.arb.ca.gov/training/registration/registration.php>

Course Web page: <http://www.arb.ca.gov/training/courses.htm>

Registration Information: [arbtrain@arb.ca.gov](mailto:arbtrain@arb.ca.gov)